17 October 1955

MEMORANDUM FOR: APD PANEL

SUBJECT: Initiation of P-125D, Camera, time sequence,

35 mm universal

1. In accordance with the decision in APD panel meeting #14 to establish P-125D for the development of a general use 35 mm time sequence camera, it is requested that the project be initiated and the file set up accordingly.

2. The concept of this long term development program is to produce a camera that will fill as many of the usual requirements for a time sequence camera as possible. No efforts will be made to miniaturize the equipment at the expense of performance however. Universal lens fittings and film magazine mountings will be used to allow maximum flexibility of application. The basic unit will be designed to operate from a 12 volt D.C. power source, allowing easy conversion of power from the widely varying commercial sources, or direct operation from a European automotive electrical system. The sequence interval will be variable over a wide range to include all useful cycle times.

TSS/APD

Distribution:

P-125D - 1

RPM - 1

ABH - i

Chrono - 1

TSS/APD/HW:mm

DOC 2

REV DAT: 2/July 80 BY 057447

TOCASS SPECES

REV CLASS C

NEXT REV 2010 AUTH: 08 102

25**X**1